#### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of:

Masahiro Sunohara

Serial No.: 10/698,940

Filed: November 3, 2003

Examiner: NOT YET ASSIGNED

SEMICONDUCTOR DEVICE AND METHOD OF MANUFACTURING THE SAME For:

# INFORMATION DISCLOSURE STATEMENT PURSUANT TO 37 CFR 1.97(b)

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

June 7, 2004

Group Art Unit: 2811

PTO Confirmation No. 5051

Sir:

The attention of the Patent and Trademark Office is hereby directed to the documents listed on the attached Form PTO-1449. One copy of each of these documents is attached.

Documents AA and AF through AJ and AO were cited in a European Search Report dated April 15, 2004. A copy of the search report is also attached.

No fee is required in connection with this Information Disclosure Statement, since it is being submitted prior to the issuance of a first official action on the merits or expiration of the three month period following the filing date or the entry of the national stage of the above-captioned application.

The above information is presented so that the Patent and Trademark Office can, in the first instance, determine any materiality thereof to the claimed invention. It is respectfully requested that the information be expressly considered during the prosecution

Serial No.: 10/698,940

23850

PATENT TRADEMARK OFFICE

of this application, and that the documents cited in the attached Form PTO-1449 be made of record therein and appear on the first page of any patent to issue therefrom.

The Commissioner is authorized to charge our Deposit Account No. 01-2340 for any fee which is deemed by the Patent and Trademark Office to be required to effect consideration of this statement.

Respectfully submitted,

ARMSTRONG, KRATZ, QUINTOS, HANSON & BROOKS, LLP

Donald W. Hanson

Attorney for Applicants

Reg. No. 27,133

Atty. Docket No. 031256 Suite 1000,1725 K Street, N.W. Washington, D.C. 20006 (202) 659-2930

DWH/nk

Enclosures: PTO1449, Search Report; & References

**INFORMATION DISCLOSURE** CITATION PTO-1449

Atty. Docket No. 031256

Serial No. 10/698,940

Applicant(s): Masahiro Sunohara

Filing Date: November 3, 2003

Group Art Unit: 2811

### **U.S. PATENT DOCUMENTS**

Maminer nitial		Document No.	Name	Date	Class	Sub class	Filing Date (If appropriate)
·	AA	2002/0127839A1	Umetsu et al	9/12/02	438	618	2/20/02
	AB						
	A C						
	A D						
	ΔF						

### **FOREIGN PATENT DOCUMENTS**

	Document No.	Date	Country	Translation (Yes or No)
 AF	1248295A2	10/9/2002	EP	
 AG	1189273A2	3/20/2002	EP	
 АН	1189272A1	3/20/2002	EP	
 AI	1154474A1	11/14/2001	EP	
 AJ	1137066A2	9/26/2001	EP	
 AK	1094511A2	4/25/2001	EP	
 AL				
 AM				

# OTHER DOCUMENTS

	AN	European Search Report dated 4/15/04.
	AO	Abstract - 03256994.9
	AL	
Examiner		Date Considered